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ABSTRACT

The present invention provides a method for preparing a hair dermal papilla cell preparation comprising preparing a cell suspension by removing epidermal tissue from skin tissue and subjecting the resulting dermal tissue fraction to collagenase treatment, and cyropreserving the cell suspension to kill the follicular epidermal cells. The present invention also provides a composition for regenerating hair follicles comprising hair dermal papilla cell and epidermal cells, wherein the ratio of the number of hair dermal papilla cell to the number of epidermal cells is from 1:10 to 10:1.